

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/26/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	25.07	19.70	11.15	12.14	16.46	9.93	11.84	15.27	13.24	19.30	23.23	24.30	25.62	28.40	30.54	34.81	40.73	42.53	42.22	35.76	26.63	26.00	30.24	25.49
61757	1.43	1.26	0.75	0.84	1.15	0.71	0.81	1.01	0.80	1.25	1.46	1.46	1.53	1.71	1.86	2.16	2.52	2.65	2.77	2.30	1.72	1.64	1.88	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	23.87	18.65	10.52	11.42	15.46	9.30	11.16	14.52	12.73	18.40	22.17	23.36	24.60	27.28	29.33	33.47	40.23	40.91	40.38	34.32	25.53	25.01	29.22	24.54
61754	0.22	0.21	0.12	0.11	0.15	0.08	0.13	0.25	0.29	0.34	0.40	0.51	0.51	0.59	0.65	0.81	1.02	1.03	0.93	0.86	0.61	0.64	0.85	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	25.49	19.98	11.29	12.29	16.64	10.07	12.08	15.61	13.54	19.74	23.87	24.95	26.26	29.15	31.27	35.57	41.63	43.31	42.80	36.26	27.01	26.43	30.87	26.04
61760	1.85	1.54	0.89	0.98	1.33	0.84	1.05	1.35	1.10	1.69	2.10	2.10	2.18	2.46	2.59	2.92	3.43	3.42	3.34	2.80	2.10	2.07	2.50	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	23.50	18.30	10.30	11.13	15.07	9.07	10.85	14.19	12.58	18.12	21.85	23.15	24.46	27.13	29.16	33.30	38.93	40.64	40.12	33.99	25.32	24.96	29.32	24.62
61753	-0.14	-0.14	-0.10	-0.18	-0.23	-0.16	-0.18	-0.07	0.14	0.07	0.07	0.30	0.37	0.44	0.48	0.65	0.73	0.76	0.67	0.53	0.40	0.59	0.95	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	23.04	17.90	10.94	11.35	14.80	8.91	10.63	13.73	11.99	17.42	21.00	22.05	23.26	25.74	27.65	31.44	37.21	38.45	38.02	32.27	24.05	23.50	27.31	23.01
61844	-0.60	-0.54	-0.35	-0.37	-0.51	-0.32	-0.40	-0.54	-0.45	-0.63	-0.77	-0.80	-0.83	-0.95	-1.03	-1.21	-1.44	-1.43	-1.43	-1.19	-0.86	-0.87	-1.05	-0.89
	0.00	0.00	-0.89	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	25.53	19.98	11.29	12.28	16.63	10.05	12.06	15.60	13.56	19.76	23.90	25.01	26.36	29.28	31.44	35.80	41.92	43.64	43.11	36.52	27.18	26.58	30.98	26.10
61758	1.89	1.54	0.89	0.98	1.32	0.83	1.03	1.34	1.12	1.71	2.13	2.16	2.27	2.59	2.76	3.14	3.71	3.76	3.66	3.06	2.26	2.21	2.61	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	25.56	20.00	11.26	12.28	16.58	10.18	12.26	15.66	-2.32	19.67	27.75	34.97	30.49	32.69	32.83	36.33	42.30	43.74	43.27	36.67	27.51	26.90	32.73	26.06
61762	1.92	1.56	0.86	0.97	1.28	0.95	1.23	1.40	0.96	1.62	2.56	2.75	2.91	3.29	3.41	3.68	4.09	3.86	3.81	3.21	2.59	2.53	3.04	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.72	0.00	-3.43	-9.37	-3.50	-2.71	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	0.00
MHK VL	24.33	18.97	10.69	11.61	15.73	9.47	11.35	14.73	12.90	18.76	22.67	23.85	25.16	27.89	29.97	34.12	40.00	41.74	41.26	35.00	26.01	25.43	29.53	24.78
61756	0.69	0.53	0.30	0.31	0.42	0.25	0.32	0.47	0.45	0.71	0.90	1.00	1.07	1.20	1.29	1.47	1.79	1.86	1.81	1.55	1.10	1.07	1.16	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	25.53	19.99	11.30	12.30	16.64	10.07	12.08	15.62	13.55	19.77	23.91	25.02	26.36	29.27	31.42	35.77	41.87	43.56	43.06	36.47	27.15	26.55	30.97	26.11
61759	1.89	1.55	0.90	0.99	1.34	0.84	1.05	1.35	1.11	1.71	2.14	2.17	2.27	2.58	2.74	3.11	3.66	3.68	3.61	3.01	2.24	2.19	2.61	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	30.45	22.18	13.80	13.04	16.70	10.11	12.14	15.68	13.62	19.83	23.94	25.00	26.29	29.17	31.23	35.50	41.55	43.19	42.32	36.16	26.95	26.37	30.83	26.07
61761	1.92	1.60	0.93	1.04	1.40	0.89	1.11	1.42	1.17	1.77	2.17	2.16	2.20	2.48	2.55	2.84	3.33	3.31	3.22	2.70	2.03	2.00	2.46	2.17
	-4.89	-2.14	-2.47	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.36	0.00	0.00	0.00	0.00	0.00
NORTH	22.99	17.85	10.00	10.86	14.68	8.84	10.53	13.60	11.92	17.36	21.10	22.06	23.24	25.69	27.56	31.31	36.65	38.35	37.98	32.25	24.05	23.44	27.12	22.70
61755	-0.65	-0.59	-0.40	-0.45	-0.63	-0.39	-0.50	-0.66	-0.52	-0.69	-0.67	-0.79	-0.85	-1.00	-1.12	-1.34	-1.56	-1.53	-1.48	-1.21	-0.87	-0.93	-1.25	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	24.99	19.61	11.99	12.51	16.41	9.92	11.87	15.32	13.27	19.45	23.29	24.31	25.63	28.43	30.53	34.80	41.11	42.39	42.10	34.46	26.75	25.89	30.27	25.51
61845	1.34	1.17	0.71	0.79	1.10	0.69	0.84	1.06	0.83	1.29	1.51	1.47	1.54	1.72	1.85	2.14	2.47	2.52	2.60	2.09	1.57	1.53	1.82	1.61
	0.00	0.00	-0.89	-0.41	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	-0.02	0.00	0.00	-0.43	0.00	-0.05	1.08	-0.26	0.00	-0.08	0.00

O H 61846	22.98 -0.66 0.00	17.98 -0.46 0.00	10.12 -0.28 0.00	10.94 -0.37 0.00	14.81 -0.49 0.00	8.90 -0.33 0.00	10.66 -0.37 0.00	13.93 -0.33 0.00	12.32 -0.12 0.00	17.57 -0.48 0.00	21.01 -0.76 0.00	22.26 -0.59 0.00	23.41 -0.68 0.00	25.93 -0.76 0.00	27.79 -0.89 0.00	31.75 -0.90 0.00	33.24 -1.10 3.88	38.71 -1.17 0.00	38.22 -1.24 0.00	32.55 -0.91 0.00	24.23 -0.69 0.00	23.97 -0.39 0.00	28.48 0.11 0.00	24.03 0.13 0.00
PJM 61847	23.44 -0.20 0.00	18.44 0.00 0.00	11.30 0.01 -0.89	11.70 -0.02 -0.41	15.29 -0.02 0.00	9.18 -0.05 0.00	11.04 0.01 0.00	14.43 0.16 0.00	12.62 0.18 0.00	18.11 0.05 0.00	21.64 -0.13 0.00	22.80 -0.04 0.00	23.91 -0.17 0.00	26.56 -0.12 0.00	28.51 -0.17 0.00	32.63 -0.03 0.00	42.17 0.11 -3.85	39.85 -0.03 0.00	39.23 -0.22 0.00	33.54 0.08 0.00	24.89 -0.02 0.00	24.49 0.12 0.00	28.98 0.61 0.00	24.40 0.50 0.00
WEST 61752	23.36 -0.28 0.00	18.22 -0.22 0.00	10.24 -0.16 0.00	11.05 -0.26 0.00	14.96 -0.35 0.00	8.98 -0.25 0.00	10.76 -0.27 0.00	14.09 -0.18 0.00	12.52 0.08 0.00	17.83 -0.22 0.00	21.33 -0.44 0.00	22.65 -0.20 0.00	23.85 -0.23 0.00	26.44 -0.25 0.00	28.36 -0.31 0.00	32.41 -0.24 0.00	52.04 -0.32 -14.15	39.49 -0.39 0.00	39.00 -0.46 0.00	33.18 -0.28 0.00	24.68 -0.23 0.00	24.47 0.11 0.00	29.11 0.75 0.00	24.54 0.64 0.00